Piano of Today Evolved From Toy of Egyptians

Interesting History Shows Modern Instrument Sprung From Stringed Playthings of Primitive Construction—Progress of Its Development

first nation to bring to a certain perthat Egypt is looked upon as the vere diffused over Europe, and from ferent pieces were formed and given all accounts that we now have this is

nore than likely to be true.

The forerunners of our plane of tofay were the lyre, dulcimer, kythara extinct art whereby a plano maker or guitar, the monochord and all harplike instruments. These you will find | tirety. mentioned in Biblical stories, and they may be said, therefore, to date back fact, there is in possession of the Bermake dating back at least to 2000

ite instruments of the Egyptians, and lest ages in many different forms. ,800 years before Christ.

Clavichord Introduced. It is asserted that the first person disco er the principle of the mod en piano was Pythagoras. This was one about 500 B. C. The instrument was called a monochord and consisted of bur a single string or wire stretched over bridges fixed on an oblung box. In 1025 or thereabout a nonk, Guido d'Arezzo, who is considered the founder of the modern musial system, improved the monochord y applying more strings, and later

century that the clavichord was in-troduced. To this instrument was at-tached the keyboard, and it was from the clavichord that the idea of the square planeforce was taken.

In 1492, the year that Columbus dis-sovered the New World, an Italian invented the clavicymbalum. This liffered very materially from the clav-

The honor of introducing the first grand plane is generally conceded to belong rightly to Bartolommeo Chrisof his manufacture were not very successful, and it was not until the year 1726 that the grand planes made were not very successful, and it was not until the year 1726 that the grand planes made who from a rostrum in the first galnized as being the first to be prac-tical. Silbermann's pianos were the

These square planes, on account of Guilmant. their tone, which was particularly sweet, light touch and moderate price suddealy rose to such favor that they could not be made fast enough to were introduced. After one of the sogratify the public fondness for them. loists had finished singing the first The square piano was developed and continued in use in England for about audience joined in with a second verse 100 years, when the upright super-

That great mechanical genius Sebastian Erard, a German, went to Paris to seek larger fields for his mechanical ideas, and in the year 1775 began the manufacture of small pianofortes of five octaves with two pedals, the tone and mechanism of which are said to have been truly remarkable for that period. At the age of twenty-five years his reputation was so fully established that whoever wished to have tablished that whoever wished to have any ideas carried into execution applied to no one but him. The Queen ordered an instrument made to suit her voice, which was of limited compass. Erard rendered the keyboard of this special instrument movable, so that by changing its position a composition might be played a semitone. whole tone or even a minor third lower or higher without tasking the player's ability to transpose.

Rapid Strides Made.

Rapid strides were now made toward the development of the pianoforte. John Broadwood, a Scotchman, succeeded in making radical changes in the construction of the square plano, and was the first to add pedals to the piano, which were not known up to the year 1763.

Pianos are now being made in the form of grands and squares, but it remained for John Isaac Hawkins, an Englishman residing in Philadelphia. to make the first upright plano. This was in the year 1800, when to him was granted a patent for his inven-

One of the earliest piano makers in the United States was Joseph Hisky, who had an establishment in Baltimore as early as 1820. His instruments were very popular throughout the Southern States, which were supplied with musical instruments during that period through Charleston or Baltimore, owing to their geo-

graphical position. The Hisky piano demonstrated very careful construction; the cabinet work savored of originality, and the quality of the tone is to this day of a pleasing character, clearly showing that he constructed his pianos on acoustic principles far above the com-

Pienos Made Here.

The first piano to be made in Washington, D. C., was by Johann . Frans Kahl, who served his apprentic . hip at Frankfort-on-the-Main. Kahl's number of instruments with limited

Of the ancient origin and the de- | but they were of a superior quality. velopment of the plane a writer in having great durability and exceller: It is presumed that Egypt was the struments was made in Kahl's shop. He cut the ivory for the keys, wound fection the stringed instruments left the bass strings, and did all the cabinet work on the frames. The materials were bought in the raw state, and with the simple tools at his com source whence the arts and sciences mand and an inventive mind the dif-

new life, finally blending and molding

themselves into a splendid instrument

This piano is a fine example of an

constructed the instrument in its en-The first distinctly American plane was made by Jonas Chickering, whose long before the birth of Christ. In father was a blacksmith. The son must have inherited some of the sterin Museum a lyre of the Egyptian ling qualities for which the village blacksmith is proverbial, for he left evidences of rare skill as a mechanic and of noble attributes as a man.

Following Chickering in the list of was found delineated from the ear- plane makers we find the names o such men as Sohmer, Weber, Knabe instrument dates back about and many others whose names should go on the roll of honor as having given us such an instrument as the

It was not until the fourteentth 10,000 Voices Blended in Concert Feature of Armistice Celebration.

What is probably the highest point yet reached in the development of chord and appears to have been the driginal of the harpsichord, the strings being disposed after the man the auspices of business houses was reached in the Armistics Day musical reached in the Armistice Day musical About two years later the spinet program given at the Wanamaker was invented by an Italian by the store in Philadelphia and heard and name of Spinetti and was followed by the harpischord. This instrument was filled the floor and the galleries about which it received its name. It was in the building. Showcases and countvoted France.

active feature of the tofori, and it was not until the year Courboin the famous Wanamaker lery, conducted the vocal outpouring

favorities of John Sebastian Bach. They cannot be called perfect, however, for they were of very limited powers, judging from the style of Bach's compositions. The early sonatas of Haydn also bear marks of the influence of this interesting instrument.

The first square piano was made in London about the year 1726, when it was introduced by Johannes Zumpe These square pianos on account of These square pianos on account of Guilmant. The evening began with "La Bra-

Beautiful Choral Effects.

It was in the third or British episode that the massed singing effects verse of "God Save the King." the audience joined in with a second verse from the "International Anthem," which was written in England to express the imperishable brotherhead other choirs.

other choirs.

The climax of the program was the fifth section, devoted to America, the audience joining with a will in the stirring chorus of "Battle Hymn of the Republic" and other patriotic airs. At the very end "Taps" were sounded by the bugle while the crowd stood silently in honor of the heroic dead. silently in honor of the heroic dead.

Music Calendar

28, Friday, 11 a. m .- Percy Veazie, barytone, and Mrs. Heinl, pianist. Friday Morning Music Club, at Cosmos Club.

28, Friday, 4:30 - Prokofieff, piano recital; second of Ten Star Series. National Theater.

DECEMBER.

1, Monday, 8:15 p. m.-Francis Rogers, in Old English and Modern Songs; Washington Society of the Fine Arts. Central High

2, Tuesday, 4:30 — Boston Symphony Orchestra, National Theater.

4. Thursday, 4:30 — Sistine Quartet, National Theater. 9, Tuesday, 4:30-Philadelphia Orchestra. No soloist. National Theater. 9, Tuesday, 8:15-Rubinstein

Club Cencert. 11, Thursday, 4:30-Cincin-Symphony Orchestra, Ysaye, conductor. National Thea-

12. Friday, 4:30-Anna Case, soprano. National Theater.

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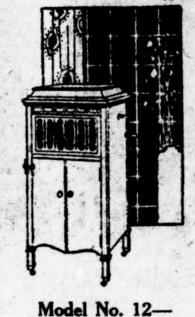
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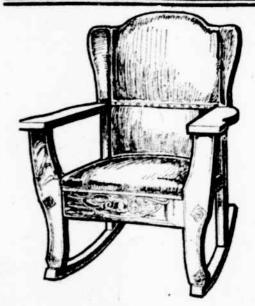


I Used to Call Her Baby, Billy Murray; If You Don't Stop Here comes the "big two," Billy Murray and Arthur Fields. Pathe puts 'em both on one record, each singing a real song hit, and makes the price just 85c! Most everbody likes Billy and Arthur and nearly everybody tells us that they sound at least a nundred per cent better on Pathe records! The two songs listed above are going to be big goes this winter, so you'll want to have them in your home to keep your disposition sunny



I've Got My Captain Working for Me Now, Eddie Cantor; When They're Old Enough to Know Better, Eddie.

When Eddie Cantor prances out on the stage when Ziegfeld's rolies come to town, oh, boy, how that big audience shows its happy approval! Eddie is there with bells on and he carries his effervescent personality bang up into every lathe record. "I've Got My Captain Working for Me Now" is some song on general principles—but when Eddie sings it, it's a humdinger. And that goes for "When They're Old Enough To Know Better," too.



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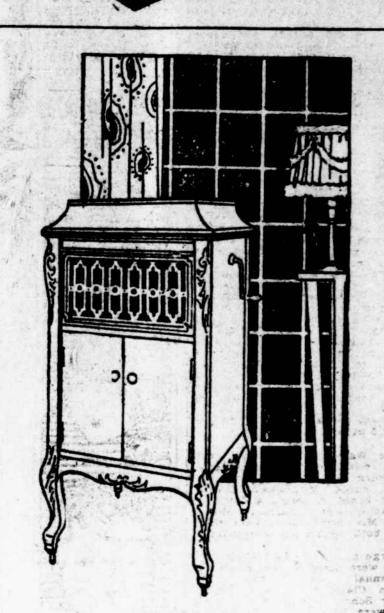
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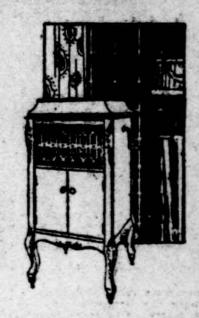


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"Tears Tell" is going to win a warm spot in your heart because it if it is a story of sweet and tender sentiment expressed in beautiful inhelody. Just the kind of a song Harry McClaskey loves to sing and in this one he is splendidly assisted by the invincible Four. Lewis James, of the sweet voice and beli-like expression, sings "Girl of Mine" and makes it one of the most popular songs of the season. A Pathe record from which you'll get a world of pleasure.



Poor Little Butterfly, Belle Baker; I Love Him, Belle Baker. 85c When you see "Belle Baker" in big electric lights over the theater door, that means a packed house and an audience bubbling over with dight. Belle knows how to put 'em over—and she does it on Pathe records just like she gets it across the foot lights. Maybe you've heard her sing "I Love Him" and "Poor Little Butterfly" on the stage." If you haven't you've missed something real and you owe it to yourself to get this Pathe record. It will light you all up in smiles and good humor and do the same for those friends who drop in of an evening.

